

# 2017 Annual General Meeting

Managing Director's presentation  
Andrew Stocks

17 November 2017



# Notice

## Forward Looking Statements

This announcement contains certain statements with respect to future matters which may constitute "forward-looking statements". Such statements are only predictions and are subject to inherent risks and uncertainties which could cause actual values, results, performance or outcomes to differ materially from those expressed, implied or projected. Investors are cautioned that such statements are not guarantees of future performance and accordingly not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

## Competent Persons' Statements

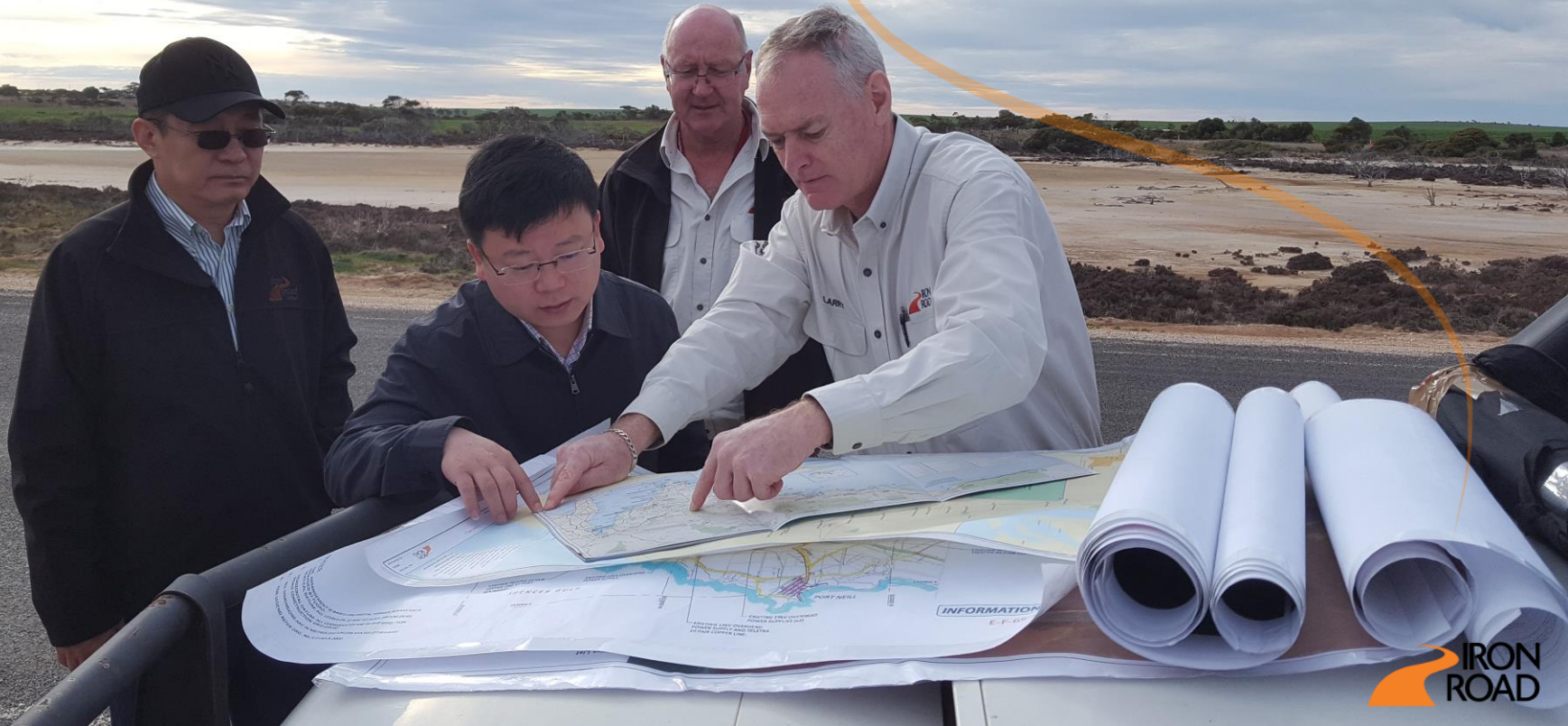
The information in this report that relates to the Inferred Mineral Resources (Oxide and Transitional) estimated for the Murphy South - Boo-Loo/Dolphin prospect is based on and fairly represents information and supporting documentation compiled by Mr Iain MacFarlane, who was a Fellow of the Australasian Institute of Mining and Metallurgy. Mr MacFarlane at the time of release was a full time employee of Coffey Mining Limited. There has been no material change and as such this resource is reported as it was released in 2011. Mr MacFarlane had sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he was undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr MacFarlane has consented to the inclusion in reports of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Resources estimated in 2013 for the Murphy South/Rob Roy (Fresh) prospect is based on and fairly represents information and supporting documentation compiled by Ms Heather Pearce, who is a member of the Australasian Institute of Mining and Metallurgy, and was a full-time employee of Iron Road Limited. This estimation was peer reviewed by Dr Isobel Clark, who is a member of the Australasian Institute of Mining and Metallurgy and who at the time of release was employed by Xstract Mining Consultants. Dr Clark has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which she is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Dr Clark consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The information in this report that relates to Mineral Resources (Fresh) estimated for the Boo-Loo/Dolphin prospect is based on and fairly represents information and supporting documentation compiled by Ms Heather Pearce, who is a member of the Australasian Institute of Mining and Metallurgy, and was a full-time employee of Iron Road Limited at the time of release. This estimation was peer reviewed by Mr Alex Virisheff, who is a member of the Australasian Institute of Mining and Metallurgy and employed by AMC Consultants. Mr Virisheff has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Virisheff consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The Ore Reserves estimated for CEIP involving mine planning is based on and fairly represents information and supporting documentation compiled by Mr Bob McCarthy, a Member of the Association of Professional Engineers and Geoscientists of British Columbia (Canada) and a full time employee of SRK Consulting (North America). Mr McCarthy has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr McCarthy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The Ore Reserves estimated for the CEIP involving aspects other than mine planning is based on and fairly represents information and supporting documentation compiled by Mr Larry Ingle, a Member of the Australian Institute of Mining and Metallurgy and a full time employee of Iron Road Limited. Mr Ingle has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Ingle consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

# A Year of Progress



# Project Highlights

## CENTRAL EYRE IRON PROJECT



# Government Approvals



*Image – SA Premier Hon Jay Weatherill (left) and SA Treasurer and Minister for Resources, Hon Tom Koutsantonis (centre) announce the CEIP Mining Lease and Development approvals*

# Debt Facility Interest



国家开发银行

CHINA DEVELOPMENT BANK

ICBC



中国工商银行

INDUSTRIAL AND COMMERCIAL BANK OF CHINA



中国建设银行

China Construction Bank

# Project Commercialisation

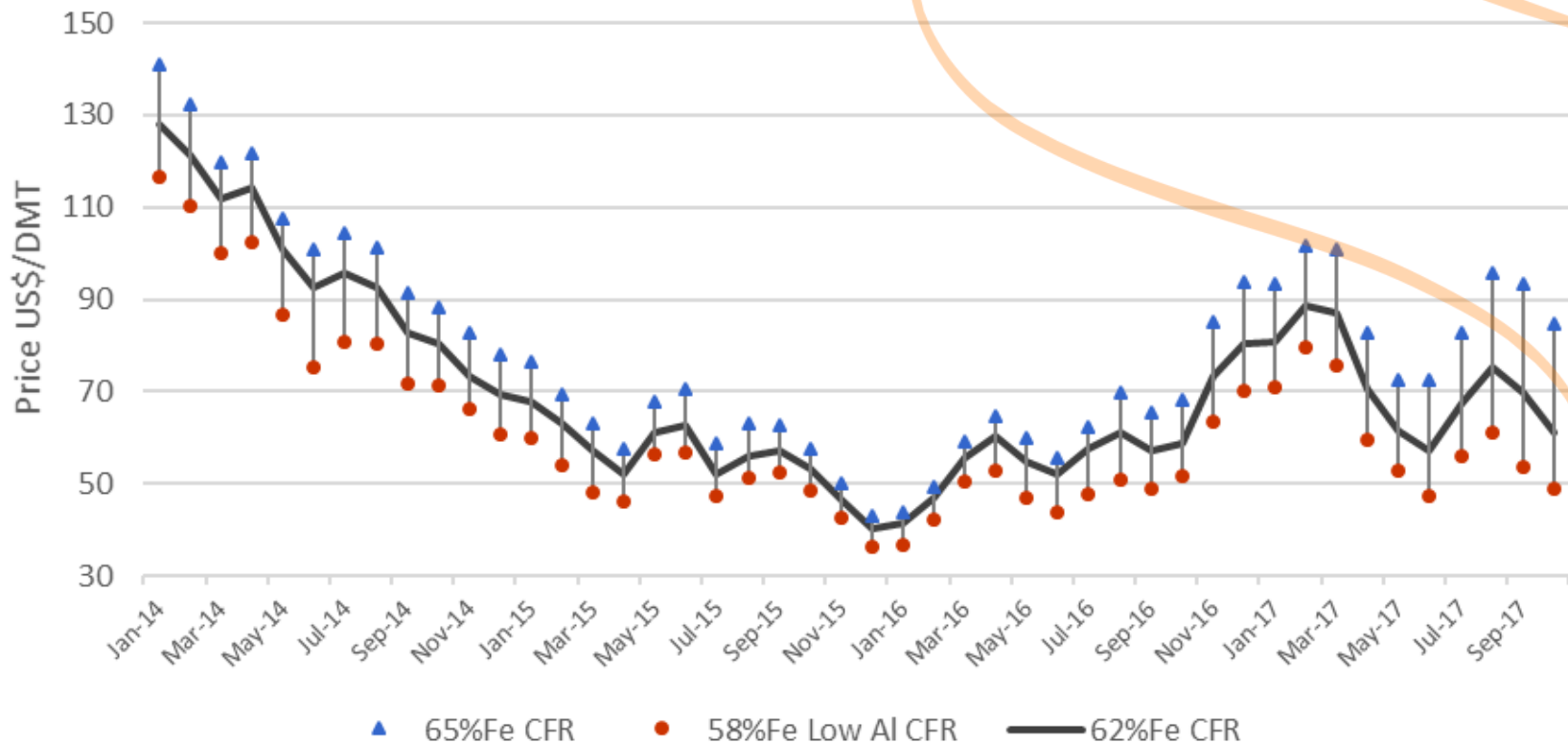


# Iron Ore Market



# Higher to Lower Grade Price Range

Around 62% Fe Reference Price



Source: Metalytics analysis based on Platts prices



中国中铁



山钢集团

SHAN STEEL



CBH



**Emerald**  
GRAIN



*Sumitomo Corporation*



# A generational project for the Eyre Peninsula



# Appendix

**Table 1 – CEIP Ore Reserve Summary**

| Resource Classification | Metric Tonnes<br>(Mt) | Fe<br>(%) | SiO <sub>2</sub><br>(%) | Al <sub>2</sub> O <sub>3</sub><br>(%) |
|-------------------------|-----------------------|-----------|-------------------------|---------------------------------------|
| Proved                  | 2,131                 | 15.55     | 53.78                   | 12.85                                 |
| Probable                | 1,550                 | 14.40     | 53.58                   | 12.64                                 |
| Total                   | 3,681                 | 15.07     | 53.70                   | 12.76                                 |

The Ore Reserves estimated for CEIP involving mine planning is based on and fairly represents information and supporting documentation compiled by Mr Bob McCarthy, a Member of the Association of Professional Engineers and Geoscientists of British Columbia (Canada) and a full time employee of SRK Consulting (North America). Mr McCarthy has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr McCarthy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The Ore Reserves estimated for the CEIP involving aspects other than mine planning is based on and fairly represents information and supporting documentation compiled by Mr Larry Ingle, a Member of the Australian Institute of Mining and Metallurgy and a full time employee of Iron Road Limited. Mr Ingle has sufficient experience relevant to the style of mineralisation and the type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Mr Ingle consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. This report includes results that have previously been released under JORC 2012 by the Company on 2 May 2016. The Company is not aware of any new information or data that materially affects the information included in this announcement and all material assumptions and technical parameters underpinning the Ore Reserve continue to apply and have not materially changed.

# Appendix

**Table 2 – CEIP Global Mineral Resource**

| Location             | Classification | Tonnes (Mt)  | Fe (%)    | SiO <sub>2</sub> (%) | Al <sub>2</sub> O <sub>3</sub> (%) | P (%)       | LOI (%)    |
|----------------------|----------------|--------------|-----------|----------------------|------------------------------------|-------------|------------|
| Murphy South/Rob Roy | Measured       | 2,222        | 15.69     | 53.70                | 12.84                              | 0.08        | 4.5        |
|                      | Indicated      | 474          | 15.6      | 53.7                 | 12.8                               | 0.08        | 4.5        |
|                      | Inferred       | 667          | 16        | 53                   | 12                                 | 0.08        | 4.3        |
| Boo-Loo/Dolphin      | Indicated      | 796          | 16.0      | 53.3                 | 12.2                               | 0.07        | 0.6        |
|                      | Inferred       | 351          | 17        | 53                   | 12                                 | 0.09        | 0.7        |
| <b>Total</b>         |                | <b>4,510</b> | <b>16</b> | <b>53</b>            | <b>13</b>                          | <b>0.08</b> | <b>3.5</b> |

The Murphy South/Rob Roy Mineral Resource estimate was carried out following the guidelines of the JORC Code (2004) by Iron Road Limited and peer reviewed by Xstract Mining Consultants. The Murphy South - Boo-Loo/Dolphin oxide and transition Resource estimate was carried out following the guidelines of the JORC Code (2004) by Coffey Mining Limited. The Boo-Loo/Dolphin fresh Mineral Resource estimate was carried out following the guidelines of the JORC Code (2012) by Iron Road Limited and peer reviewed by AMC Consultants. This report includes results that have previously been released under JORC 2004 and JORC 2012 by the Company on 30 June 2010, 28 May 2013 and 27 February 2015. The Company is not aware of any new information or data that materially affects the information included in this announcement and all material assumptions and technical parameters underpinning the Mineral Resource continue to apply and have not materially changed.

**Table 3 – CEIP Indicative Concentrate Specification – 100 micron (p80)\***

| Iron (Fe) | Silica (SiO <sub>2</sub> ) | Alumina (Al <sub>2</sub> O <sub>3</sub> ) | Phosphorous (P) |
|-----------|----------------------------|-------------------------------------------|-----------------|
| 66.7%     | 3.36%                      | 1.90%                                     | 0.009%          |

\* The concentrate specifications given here are based on current data from metallurgical test work, bulk samples and simulation modelling designed specifically to emulate the proposed beneficiation plant.